

Plan Check No.
Est. Value
Plan Ck. Deposit
Date

Carlsbad						Plan C	k. Dep	osit			
Carlobaa					Date						
IOB ADDRESS				SUITE#/SPACE	#/UNIT#		APN	_	_		_
CT/PROJECT # LOT	# PHASE #	# OF UNITS	# BEDROOMS	# BATHROOMS	TENANT BUS	SINESS NAME			CONSTR	R. TYPE	OCC. GROUP
DESCRIPTION OF WORK: Include S	Square Feet of Affected Area(	s)			I				I		
EXISTING USE	PROPOSED USE		GARAGE (SF)	PATIOS (SF)	DECKS (SF)	FIREPLACE			DITIONING		PRINKLERS
						YES □ #_	NO LI	YES L	□ NO □	YES	□ NO □
APPLICANT NAME Df]a Ufm7cbHJMni				PROPERTY O	WNER NAME						
ADDRESS				ADDRESS							
CITY	STATE	ZIP		CITY			STATE		ZIP		
711	SIAIL	211		OTT			OTATE		211		
PHONE	FAX			PHONE			FAX				
EMAIL				EMAIL							
DESIGN PROFESSIONAL				CONTRACTOR	R BUS. NAME						
ADDRESS				ADDRESS							
CITY	STATE		ZIP	CITY			STATE		ZIP		
PHONE	FAX			PHONE			FAX				
EMAIL				EMAIL							
INUIT				LIVIAIL							
		STATE LIC. #	#	STATE LIC.#			CLASS	CIT	TY BUS. LIC.#		
Sec. 7031 5 Rusiness and Profession	ons Code: Any City or County w	hich require	s a nermit to cons	struct alter impr	rove demolish o	r renair any	etructure ni	rior to its is:	suance also	require	s the
Sec. 7031.5 Business and Profession pplicant for such permit to file a significant for such permit to file a significant for the permit for the permit penalty of not more than five hu	and statement that he is licen hat he is exempt therefrom, ar	sed pursuan	nt to the provisions for the alleged ex	s of the Contract emption. Any vio	or's License Lav	v {Chapter 9, n 7031.5 by	, commendi any applicar	ng with Sec nt for a perr	tion 7000 c	of Divisio the app	n 3 of the licant to a
WORKERS' COM	PENSATION										
Workers' Compensation Declaration:			•								
<ul><li>☐ I have and will maintain a certific</li><li>☐ I have and will maintain workers'</li></ul>		-	•	-							ier and nolicy
	compensation, as required by oe			Policy No			•		;		
This section need not be completed if th				-				•			
California. WARNING: Failure to se	that in the performance of the worl cure workers' compensation cov										
addition to the cost of compensation,						ics and civil ii	inco up to on	t nunarea u	iousuna aon	u13 (u100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
CONTRACTOR SIGNATURE					AGENT		DATE				
OWNER-BUILDE	R DECLARATI	O N									
I hereby affirm that I am exempt from Co	ontractor's License Law for the follo	wing reason:									
I, as owner of the property or my	employees with wages as their sole	compensation									
	owner of property who builds or im mprovement is sold within one year									ended or o	offered for
☐ I, as owner of the property, am ex	clusively contracting with licensed	contractors to	construct the project	(Sec. 7044, Busine	ess and Profession	s Code: The C	'		,	to an ow	ner of
	hereon, and contracts for such project		.,	suant to the Contra	actor's License Lav	v).					
<ul><li>I am exempt under Section</li><li>1. I personally plan to provide</li></ul>	Business and Profession the major labor and materials for c			ty improvement.	☐ Yes ☐ No	)					
2. I (have / have not) signed a	in application for a building permit for	or the propose	ed work.								
	following person (firm) to provide the		•					contractors, E	icanso numba	\r\·	
4. i pian to provide portions of	f the work, but I have hired the follow	wing person to	occorumate, supervis	se and brovide the	major work (INCIUO	e name / addr	ess / prione / (	JUHLI ACIOTS II	cense numbe	aj.	

5. I will provide some of the work, but I have contracted (hired) the following persons to provide the work indicated (include name / address / phone / type of work):

PROPERTY OWNER SIGNATURE

AGENT

DATE

Presley-Tanner Hazardous Is the applicant or future builts the facility to be construct	Substance Account Act? ilding occupant required to ted within 1,000 feet of the ARE YES, A FINAL CEI	o submit a business plan, acutely hazardous materi Yes No o obtain a permit from the air pollution control district e outer boundary of a school site? YRTIFICATE OF OCCUPANCY MAY NOT BE ISSUDN CONTROL DISTRICT.	et or air quality management district?	☐ Yes ☐ No	
CONSTRUC	TION LENI	DING AGENCY			
I hereby affirm that there	is a construction lendi	ing agency for the performance of the work the	nis permit is issued (Sec. 3097 (i)	Civil Code).	
Lender's Name		Lender's Addres	ss		
APPLICANT	CERTIFIC	ATION			
I certify that I have read the a	application and state that t	the above information is correct and that the inform	ation on the plans is accurate. I agree t	o comply with all City ordinances and State laws	relating to building construction.
AGAINST ALL LIABILITIES OSHA: An OSHA permit is r EXPIRATION: Every permit	, JUDGMENTS, COSTS A required for excavations ov issued by the Building Off	ad to enter upon the above mentioned property for i AND EXPENSES WHICH MAY IN ANY WAY ACC ver 5'0' deep and demolition or construction of struc ficial under the provisions of this Code shall expire b g or work authorized by such permit is suspended o	RUE AGAINST SAID CITY IN CONSE tures over 3 stories in height. by limitation and become null and void if	EQUENCE OF THE GRANTING OF THIS PERM The building or work authorized by such permit is	AIT. s not commenced within
APPLICANT'S SIGNA	ATURE		D	ATE	
	omplete the fol	THIS SECTION NOT REQUITED THE SECTION NOT RESECTION NOT REQUITED THE SECTION NOT REQUITED THE SECTION NOT RESECTION NOT REQUITED THE SECTION NOT RESECTION NOT RESEC	of Occupancy will be	e requested at final inspec	
CONTACT NAME			OCCUPANT NAME		
ADDRESS			BUILDING ADDRESS		
CITY	STATE	ZIP	CITY	STATE	ZIP
			Carlsbad	CA	
PHONE		FAX			
EMAIL			OCCUPANT'S BUS. LIC. No.		
□ CONT	RACTOR (On Pg. 1)	□ OCCUPANT (Listed above) □ OCCUPANT (Listed above)	□ ASSOCIATED CB#— □ NO CHANGE IN USE □ CHANGE OF USE / N	•	
	JRE		DATE		

APPLICANT'S SIGNATURE

NON-RESIDENTIAL BUILDING PERMITS ONLY

PROJECT NUMBER



# CARLSBAD FIRE DEPARTMENT EXPEDITED PLAN CHECK REQUEST

Your Name	am requesting 'Expedited Plan Check Services' and understand I
will be levied an additional fe administration fee.	e assessed at the rate of \$90.00 dollars per hour plus \$25.00 dollars
I understand that my plans shall r	not be released until all fees are paid.
I, Your Name	the applicant, am solely responsible for all fees due should the se not completed. And by signing below I acknowledge that my plans shall be
forwarded by the City of Carlsbad	I to an independent contractor/consultant.
Your Name	acknowledge that the 'first review' time for all expedited Fire plan
reviews will be <i>ten</i> — ( <b>10) busines</b> and delivery of your plans and the	s days from date of submittal. These additional day account for acceptance en the parcel return to our office if recommended for approval.
Your Name	
l,	the applicant, acknowledges that corrected or revised plans
shall be sent directly to the plan	<u>checker</u> , at the address specified on the Correction List, at my cost, parcel
post or other means.	
Your Name	acknowledge that a turn-around time for re-submittals is
<i>five-</i> <b>(5) business days</b> from the d Correction List.	acknowledge that a turn-around time for re-submittals is late plans are received at the address specified by the plan checker on the
	our plans are then returned to the Carlsbad Fire Department with a based solely on the adopted Codes and Standards.
This is not an approval.	
office they are subject to an addit	the Carlsbad Fire Department, and once your plans are received by our tional review to ensure conformance with Carlsbad Municipal Code. This additional review period of seven- (7) 'Government Business' days from the plan reviewer.
	<u>bes not perform 'Over-the-counter' plan review services</u> . Plans submitted to review by CFD staff shall be checked on a 'first come, first served' basis and irst' review.
YES	NO PLEASE CIRCLE YOUR SELECTION
A 11 C1	
Applicant Signature	Date



# PLUMBING, ELECTRICAL, MECHANICAL WORKSHEET B-18

# **Development Services**

**Building Division** 

1635 Faraday Avenue 760-602-2719 www.carlsbadca.gov Building@carlsbadca.gov

# Project Address:

#### Permit No.:

Information provided below refers to work being done on the above mentioned permit only.

This form must be completed and returned to the Building Division before the permit can be issued.

Building Dept. Fax: (760) 602-8558

P Number of new or relocated fixtures, traps, or floor drains ...... Number of new roof drains?.... Install/alter water line?..... В Number of new water heaters?.... Number of new, relocated or replaced gas outlets?..... Number of new hose bibs?..... **Residential Permits:** New/expanded service: Number of **new** amps: \_\_\_\_\_ Minor Remodel *only:* Yes\_\_\_\_\_ No \_\_\_\_ L П **Commercial/Industrial:** C Tenant Improvement: Number of **existing** amps *involved in this project:* Number of **new** amps involved in this project: T R **New Construction:** Amps per Panel: Single Phase ......Number of **new** amperes Three Phase.......Number of **new** amperes M Number of new furnaces, A/C, or heat pumps?..... П New or relocated duct work?......Yes\_\_\_\_\_\_ No \_\_\_\_ C H Number of new fireplaces? ..... A Number of new exhaust fans?..... N Relocate/install vent?..... Number of new exhaust hoods?..... C 



# SAN DIEGO REGIONAL HAZARDOUS MATERIALS QUESTIONNAIRE

	OFFICE USE	ONLY		
RECORD I	D#			
HHMBP #				
•	BP DATE	1	1	

HAZA	<b>RDOUS MA</b>	TERIALS Q	<b>UESTIONN</b>	AIRE	BP DATE	1 1
Business Name		Business Contact		Telephone #		
Project Address		City	State	Zip Code	APN#	
Mailing Address		City	State	Zip Code	Plan File#	
Project Contact				Telephone #		
PART I: FIRE DEPARTMENT Diego): Indicate by circling the applicant must contact the Fire Occupancy Rating:  1. Explosive or Blasting Age 2. Compressed Gases	te item, whether your but Protection Agency with Facility's Square Footagents  5. Organic Pootagents 6. Oxidizers	ERIALS DIVISION: OCC siness will use, process jurisdiction prior to plan s ge (including proposed p eroxides	cupancy classific, , or store any of the fo submittal.  project):  9. Water Reactives 10. Cryogenics	ATION: (not require illowing hazardous m	ad for projects viaterials. If any of the second se	of the items are circle
<ul><li>3. Flammable/Combustible L</li><li>4. Flammable Solids</li></ul>	iquids 7. Pyrophoric_ 8. Unstable F		<ul><li>11. Highly Toxic or <sup>-</sup></li><li>12. Radioactives</li></ul>	Toxic Materials 15	5. None of These	е.
Will your bus   Will your bus   Part III: SAN DIEGO COUR   Working days prior to comment of this from.   Will the subject of this from.   Will there be   Will there be   Will the subject of which was not ever the subject of this from.   Will there be   Will there   Will there   Will there   Will there   Will the the   Will the the   Will the the   Will the the   Will the the the the thin the the the there   Will there   Will the the the the there   Will the the the there   Will there   Will the the the there   Will the the the there   Will the the the there   Will the the there   Will the the the there   Will the the there   Will the the the there   Will the the the there   Will the there   Will the the there   Will the the there   Will the the there   Will the there   Will the the there   Will the the the there   Will the there   Will the there   Will the the there   Will the there   Will the the there   Will the the there   Will the the there   Will the there   Will the the	st contact the County of a e issuance of a building project Completion Dates listed on the reverse siness dispose of Hazard isiness store or handle for 200 cubic feet? siness store or handle casiness use an existing or siness store or handle Resiness use or install a Hasiness store petroleum in an 1,320 gallons? (Califor MTY AIR POLLUTION ent must contact the APC mit. If the answer to quincing demolition or renover the contact APCD if you have DNLY IF QUESTION 1 IS California School Director renovation that involves a demolition involving the	San Diego Hazardous Moremit.  te:  side of this form? (chectous Substances or Medi Hazardous Substances or Medi Hazardous Substances rcinogens/reproductive trinstall an underground segulated Substances (Cazardous Waste Tank Systanks or containers at yornia's Aboveground Petrocontrol DISTRICT (CD at 10124 Old Grove Restions #4 or #5 is yes, ation. (Some residential formine the presence of An activities include operated torg/info/facts/permits.pre any questions).  SYES) Will the subject fairly at http://www.cde.ca.ghandling of any friable age.	aterials Division, 5500 of Expected Date of Occur for new construction or k all that apply). cal Waste in any amour in quantities greater to exins in any quantity? torage tank? IIARP)? stem (Title 22, Article 10 our facility with a total for roleum Storage Act).  APCD): If the answer Road, San Diego, CA 92 applicant must also suprojects may be exemulated applications or equipment that the df, and the list of typic acility be located within gov/re/sd/ for public and structural member of the sale of the content of the sale of the sal	pancy: remodeling projects) nt? than or equal to 55 0)? facility storage capace r to Question #1 be 2131-1649 or telepho ubmit an asbestos no pt from the notification terials? emit or are capable of all equipment requirir 1,000 feet of the oute d private schools or coisturbing any materials?	gallons, 500  gallons, 500  ity equal to  low is no or thene (858) 586-26 of the state of the state of emitting an airning an APCD per er boundary of a contact the appropriate of the state of the state of emitting an airning an APCD per er boundary of a contact the appropriate of the state	Go, CA 92123.  CalARP Exempt / Date Initials  CalARP Require / Date Initials  CalARP Comple / Date Initials  answer to any of the initials  answer to any of the APCD at least Contact the APCD at least
Briefly describe business activ	ities.		Briefly describe prop	osea project.		
declare under penalty of perju	ury that to the best of my	knowledge and belief th	e responses made here	ein are true and corre	ect.	
lame of Owner or Authorized	Agent	Signatu	re of Owner or Authoriz	ed Agent		Date
TRE DEPARTMENT OCCUPA	ANCY CLASSIFICATION		CAL USE ONLY:			
SY:	CERCON TOATION	••	DATE	E: <u>1 1</u>		
EXEMPT OR NO FURTHER IN	FORMATION REQUIRED	RELEASED FOR BUILDING	PERMIT BUT NOT FOR OCC	CUPANCY	RELEASED FOR O	CCUPANCY
COUNTY-HMD*	APCD	COUNTY-HMD	APCD	COL	INTY-HMD	APCD

\*A stamp in this box only exempts businesses from completing or updating a Hazardous Materials Business Plan. Other permitting requirements may still apply.

## LIST OF BUSINESSES WHICH REQUIRE REVIEW AND APPROVAL FROM THE COUNTY OF SAN DIEGO DEPARTMENT OF ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS DIVISION

# Check all that apply:

AUTOMOTIVE	CHEMICAL HANDLING	OTHERS AND MISCELLANEOUS
☐ Battery Manufacturing/Recycling	☐ Photographic Processing	☐ Asphalt Plant
☐ Boat Yard	☐ Pool Supplies/Maintenance	☐ Biotechnology/Research
☐ Car Wash	☐ Printing/Blue Printing	☐ Chiropractic Office
☐ Dealership Maintenance/Painting	☐ Road Coatings	☐ Co-Generation Plant
☐ Machine Shop	☐ Swimming Pool	☐ Dental Clinic/Office
☐ Painting	☐ Toxic Gas Handler	☐ Dialysis Center
☐ Radiator Shop	☐ Toxic Gas Manufacturer	☐ Emergency Generator
Rental Yard Equipment		☐ Frozen Food Processing Facility
☐ Repair/Preventive Maintenance	METAL WORKING	☐ Hazardous Waste Hauler
☐ Spray Booth	☐ Anodizing	☐ Hospital/Convalescent Home
☐ Transportation Services	Chemical Milling/Etching	☐ Laboratory/Biological Lab
☐ Wrecking/Recycling	☐ Finish-Coating/Painting	☐ Medical Clinic/Office
	☐ Flame Spraying	☐ Nitrous Oxide (NO <sub>x</sub> ) Control System
CHEMICAL HANDLING	☐ Foundry	☐ Pharmaceuticals
☐ Agricultural supplier/distributor	☐ Machine Shop-Drilling/Lathes/Mills	☐ Public Utility
☐ Chemical Manufacturer	☐ Metal Plating	☐ Refrigeration System
☐ Chemical Supplier/Distributor	☐ Metal Prepping/Chemical Coating	☐ Rock Quarry
☐ Coatings/Adhesive	☐ Precious Metal Recovery	☐ Ship Repair/Construction
☐ Compressed Gas Supplier/Distributor	☐ Sand Blasting/Grinding	☐ Telecommunications Cell Site
☐ Dry Cleaning	☐ Steel Fabricator	□ Veterinary Clinic/Hospital
☐ Fiberglass/Resin Application	☐ Wrought Iron Manufacturing	☐ Wood/Furniture Manufacturing/Refinishing
☐ Gas Station		
☐ Industrial Laundry	<u>AEROSPACE</u>	<u>ELECTRONICS</u>
☐ Laboratory	☐ Aerospace Industry	☐ Electronic Assembly/Sub-Assembly
☐ Laboratory Supplier/Distributor	☐ Aircraft Maintenance	☐ Electronic Components Manufacturing
☐ Oil and Fuel Bulk Supply	☐ Aircraft Manufacturing	☐ Printed Circuit Board Manufacturing
☐ Pesticide Operator/Distributor		-
NOTE THE ADOMESTICATION OF THE PROPERTY.		BIODOGE OF ILL TARROLLO OLIROTALIONO

NOTE: THE ABOVE LIST INCLUDES BUSINESSES, WHICH TYPICALLY USE, STORE, HANDLE, AND DISPOSE OF HAZARDOUS SUBSTANCES. ANY BUSINESS NOT INCLUDED ON THIS LIST, WHICH HANDLES, USES OR DISPOSES OF HAZARDOUS SUBSTANCES MAY STILL REQUIRE HAZARDOUS MATERIALS DIVISION (HMD) REVIEW OF BUSINESS PLANS. FOR MORE INFORMATION CALL (858) 505-6880.

#### LIST OF AIR POLLUTION CONTROL DISTRICT PERMIT CATEGORIES

Businesses, which include any of the following operations or equipment, will require clearance from the Air Pollution Control District.

# **CHEMICAL**

- 47 Organic Gas Sterilizers
- 32 Acid Chemical Milling
- 33 Can & Coil Manufacturing
- 44 Evaporators, Dryers & Stills Processing Organic Materials
- 24 Dry Chemical Mixing & Detergent Spray Towers
- 35 Bulk Dry Chemicals Storage
- 55 Chrome Electroplating Tanks

## **COATINGS & ORGANIC SOLVENTS**

- 27 Coating & Painting
- 37 Plasma Arc & Ceramic Deposition Spray **Booths**
- 38 Paint, Stain & Ink Mfg
- 27 Printing
- 27 Polyester Resin/Fiberglass Operations

- 18 Metal Melting Devices
- 19 Oil Quenching & Salt Baths
- 32 Hot Dip Galvanizing
- 39 Precious Metals Refining

## **ORGANIC COMPOUND MARKETING** (GASOLINE, ETC)

- Gasoline & Alcohol Bulk Plants & Terminals
- 25 Intermediate Refuelers
- 26 Gasoline & Alcohol Fuel Dispensing

#### COMBUSTION

- 34 Piston Internal Combustion Engines
- 13 Boilers & Heaters (1 million BTU/hr or larger)
- 14 Incinerators & Crematories
- 15 Burn Out Ovens
- 16 Core Ovens
- 20 Gas Turbines, and Turbine Test Cells & Stands
- 48 Landfill and/or Digester Gas Flares

## **ELECTRONICS**

- 29 Automated Soldering
- 42 Electronic Component Mfg

# **FOOD**

- 12 Fish Canneries
- 12 Smoke Houses
- 50 Coffee Roasters
- 35 Bulk Flour & Powered Sugar Storage

# **SOLVENT USE**

- 28 Vapor & Cold Degreasing
- 30 Solvent & Extract Driers
- 31 Dry Cleaning

# **ROCK AND MINERAL**

- 04 Hot Asphalt Batch Plants
- 05 Rock Drills
- 06 Screening Operations
- 07 Sand Rock & Aggregate Plants
- 08 Concrete Batch, CTB, Concrete Mixers, Mixers & Silos
- 10 Brick Manufacturing

## **OTHER**

- 01 Abrasive Blasting Equipment
- 03 Asphalt Roofing Kettles & Tankers
- 46 Reverse Osmosis Membrane Mfg
- 51 Aqueous Waste Neutralization 11 Tire Buffers
- 17 Brake Debonders
- 23 Bulk Grain & Dry Chemical Transfer & Storage
- 45 Rubber Mixers
- 21 Waste Disposal & Reclamation Units
- 36 Grinding Booths & Rooms
- 40 Asphalt Pavement Heaters
- 43 Ceramic Slip Casting
- 41 Perlite Processing
- 40 Cooling Towers Registration Only
- 91 Fumigation Operations
- 56 WWTP (1 million gal/day or larger) & Pump Station

NOTE: OTHER EQUIPMENT NOT LISTED HERE THAT IS CAPABLE OF EMITTING AIR CONTAMINANTS MAY REQUIRE AN AIR POLLUTION CONTROL DISTRICT PERMIT. IF THERE ARE ANY QUESTIONS, CONTACT THE AIR POLLUTION CONTROL DISTRICT AT (858) 586-2600.

# INDUSTRIAL WASTEWATER DISCHARGE PERMIT SCREENING SURVEY



5 /	SCREENING SURVET	County
Date		
Email Address		
EASE CHECK HERE IF YOUR BUS Check all below that are pre	SINESS IS EXEMPT: (ON REVERSE SIDE C sent at your facility:	HECK TYPE OF BUSINESS)
Acid Cleaning Assembly Automotive Repair Battery Manufacturing Biofuel Manufacturing Biotech Laboratory Bulk Chemical Storage Car Wash Chemical Manufacturing Chemical Purification Dry Cleaning Electrical Component Manufacturing Fertilizer Manufacturing Film / X-ray Processing Food Processing Glass Manufacturing Industrial Laundry  SIC Code(s) (if known):	Ink Manufacturing Laboratory Machining / Milling Manufacturing Membrane Manufacturing (i.e. water filter membranes) Metal Casting / Forming Metal Fabrication Metal Finishing Electroplating Electroless plating Anodizing Coating (i.e. phosphating) Chemical Etching / Milling Printed Circuit Board Manufacturing Metal Powders Forming	Nutritional Supplement / Vitamin Manufacturing Painting / Finishing Paint Manufacturing Personal Care Products Manufacturing Pesticide Manufacturing / Packaging Pharmaceutical Manufacturin (including precursors) Porcelain Enameling Power Generation Print Shop Research and Development Rubber Manufacturing Semiconductor Manufacturing Soap / Detergent Manufacturi Waste Treatment / Storage
	activities (Production / Manufacturin	
Description of operations of	generating wastewater (discharged	to sewer, hauled or evaporate
	rial wastewater to be discharged (ga	I / day):
	natoa (type / volume).	
Date operation began/or wil	l begin at this location:	
	astewater Discharge Permit from , when:	
Site Contact		
Signature	Phone No	

ENCINA WASTEWATER AUTHORITY, 6200 Avenida Encinas Carlsbad, CA 92011 (760) 438-3941 FAX: (760) 476-9852

# **DISCHARGE PERMIT EXEMPT LIST**

The commercial enterprises listed below are a <u>partial listing</u> of businesses that are exempt from industrial wastewater discharge permitting under normal operating conditions. They are exempt because (a) they discharge *no process wastewater* (i.e., they only discharge sanitary wastewater with no pollutants exceeding any local limits), and (b) they have no potential to negatively impact the EWPCF or other wastewater treatment plants in the ESS. Any questions regarding exemptions should be referred to EWA Source Control staff.

	Automobile Detailers
	Barber/Beauty Shops
	Business/Sales Offices
	Carpet/Upholstery Cleaning Services
	Childcare Facilities
	Churches
	Community Centers
	Consulting Services
	Contractors
	Counseling Services
	Educational Services (no auto repair/film developing)
	Financial Institutions/Services
	Fitness Centers
	Gas Stations (no car wash/auto repair)
	Grocery Stores (no film developing)
	Home-based Businesses
	Hotels/Motels (no laundry)
	Laundromats
	Libraries
	Medical Offices (no x-ray developing)
	Mortuaries
	Museums
<del></del>	Nail Salons
	Nursing Homes
	Office Buildings (no process flow)
	Optical Services
	Pest Control Services (no pesticide repackaging for sale)
,	Pet Boarding/Grooming Facilities
	Postal Services
	Public Storage Facilities
	Restaurants/Bars
	Retail/Wholesale Stores (no auto repair/film developing)
	Theaters (Movie/Live)
	THEATER TRIUNE/LIVE)

# **Storm Water**



The following pages need to be completed only if there is significant soil disturbance occurring with this building project.

Example: footings, foundations, etc.



# STORM WATER COMPLIANCE ASSESSMENT B-24

# **Development Services**

**Building Division** 

1635 Faraday Avenue 760-602-2719 www.carlsbadca.gov

I am applying to the City of Carlsbad for the following type(s) of constru	uction i	permit:
--	----------	---------

Building Permit	☐ Right-of-Way Permit	
☐ My project is categorically <b>EXEMPT</b> from the requirement to prepare a storm water pollution prevention plan (SWPPP) because it only requires issuance of one or more of the following permit types:	Electrical Fire Additional Fire Alarm Fixed Systems Mechanical Mobile Home Plumbing	Patio/Deck Photo Voltaic Re-Roofing Sign Spa-Factory Sprinkler Water Discharge

# **Project Storm Water Threat Assessment Criteria\***

#### No Threat Assessment Criteria

My project qualifies as NO THREAT and is exempt from the requirement to prepare a storm water pollution prevention plan (SWPPP) because it meets the "no threat" assessment criteria on the City's Project Threat Assessment Worksheet for Determination of Construction SWPPP Tier Level. My project does not meet any of the High, Moderate or Low Threat criteria described below.

#### Tier 1 - Low Threat Assessment Criteria

- My project does not meet any of the Significant or Moderate Threat criteria, is not an exempt permit type (See list above) and the project meets one or more of the following criteria:
  - · Results in some soil disturbance; and/or
  - Includes outdoor construction activities (such as saw cutting, equipment washing, material stockpiling, vehicle fueling, waste stockpiling).

#### Tier 2 - Moderate Threat Assessment Criteria

- My project does not meet any of the Significant Threat assessment Criteria described below and meets one or more of the following criteria:
  - Project requires a grading plan pursuant to the Carlsbad Grading Ordinance (Chapter 15.16 of the Carlsbad Municipal Code); or,
  - Project will result in 2,500 square feet or more of soils disturbance including any associated construction staging, stockpiling, pavement removal, equipment storage, refueling and maintenance areas and project meets one or more of the additional following criteria:
    - Located within 200 feet of an environmentally sensitive area or the Pacific Ocean, and/or
    - Disturbed area is located on a slope with a grade at or exceeding 5 horizontal to 1 vertical, and/or
    - Disturbed area is located along or within 30 feet of a storm drain inlet, an open drainage channel or watercourse, and/or
    - Construction will be initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).

#### Tier 3 - Significant Threat Assessment Criteria

My project includes clearing, grading or other disturbances to the ground resulting in soil disturbance totaling one or more acres including any
associated construction staging, equipment storage, stockpiling, pavement removal, refueling and maintenance areas: and/or
My project is part of a phased development plan that will cumulatively result in soil disturbance totaling one or more acres including any
associated construction staging, equipment storage, refueling and maintenance areas: or,
My project is located inside or within 200 feet of an environmentally sensitive area (see City ESA Proximity map) and has a significant
potential for contributing pollutants to nearby receiving waters by way of storm water runoff or non-storm water discharge(s).

I certify to the best of my knowledge that the above checked statements are true and correct. I understand and acknowledge that even though this project does not require preparation of a construction SWPP, I must still adhere to, and at all times during construction activities for the permit type(s) check above comply with the storm water best management practices pursuant to Title 15 of the Carlsbad Municipal Code and to City Standards.

\*The City Engineer may authorize minor variances from the Storm Water Threat Assessment Criteria in special circumstances where it can be shown that a lesser or higher Construction SWPPP Tier Level is warranted.

Project Address:	Assessor Parcel No.		
Owner/Owner's Authorize	Title:		
Owner/Owner's Authorize	Date:		
City Concurrence:	Ву:	Date:	Project ID:



# CONSTRUCTION THREAT ASSESSMENT WORKSHEET FOR DETERMINATION OF PROJECT'S PERCEIVED THREAT TO STORM WATER QUALITY E-33

# **Development Services**

**Land Development Engineering** 

1635 Faraday Avenue 760-602-2750 www.carlsbadca.gov

Construction SWPPP Tier Level	Construction Threat Assessment Criteria*	Perceived Threat to Storm Water Quality
Tier 3	<ul> <li>Tier 3 – High Construction Threat Assessment Criteria</li> <li>□ Project site is 50 acres or more and grading will occur during the rainy season</li> <li>□ Project site is 1 acre or more in size and is located within the Buena Vista or Agua Hedionda Lagoon watershed, inside or within 200 feet of an environmentally sensitive area (ESA) or discharges directly to an ESA</li> <li>□ Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k<sub>f</sub> greater than or equal to 0.4)</li> <li>□ Site slope is 5 to 1 or steeper</li> <li>□ Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).</li> <li>□ Owner/contractor received a Storm Water Notice of Violation within past two years</li> </ul>	High
	Tier 3 – Medium Construction Threat Assessment Criteria  ☐ All projects not meeting Tier 3 High Construction Threat Assessment Criteria	Medium
Tier 2	Tier 2 High Construction Threat Assessment Criteria  □ Project is located within the Buena Vista or Agua Hedionda Lagoon watershed, inside or within 200 feet of an environmentally sensitive area (ESA) or discharges directly to an ESA  □ Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k <sub>f</sub> greater than or equal to 0.4)  □ Site slope is 5 to 1 or steeper □ Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30). □ Owner/contractor received a Storm Water Notice of Violation within past two years □ Site results in one half acre or more of soil disturbance  Tier 2 – Medium Construction Threat Assessment Criteria	High
	All projects not meeting Tier 2 High Construction Threat Assessment Criteria	Medium
Tier 1	Tier 1 - Medium Inspection Threat Assessment Criteria  □ Project is located within the Buena Vista or Agua Hedionda Lagoon watershed, within or directly adjacent to an environmentally sensitive area (ESA) or discharges directly to an ESA  Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k <sub>f</sub> greater than or equal to 0.4)  Site slope is 5 to 1 or steeper  Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).  Owner/contractor received a Storm Water Notice of Violation within past two years  Site results in one half acre or more of soil disturbance  Tier 1 - Low Inspection Threat Assessment Criteria	Medium
	All projects not meeting Tier 1 Medium Construction Threat Assessment Criteria	2000
Exempt	- Not Applicable -	Exempt

<sup>\*</sup>The city engineer may authorize minor variances from the construction threat assessment criteria in special circumstances where it can be shown that a lesser or higher amount of storm water compliance inspection is warranted in the opinion of the city engineer



# STORM WATER STANDARDS QUESTIONNAIRE E-34

# **Development Services**

Land Development Engineering 1635 Faraday Avenue 760-602-2750 www.carlsbadca.gov

#### **INSTRUCTIONS:**

To address post-development pollutants that may be generated from development projects, the City requires that new development and significant redevelopment priority projects incorporate Permanent Storm Water Best Management Practices (BMP's) into the project design per the City's Standard Urban Stormwater Management Plan (SUSMP). To view the SUSMP, refer to the Engineering Standards (Volume 4, Chapter 2) at <a href="https://www.carlsbadca.gov/standards">www.carlsbadca.gov/standards</a>.

Initially this questionnaire must be completed by the applicant in advance of submitting for a development application (subdivision, discretionary permits and/or construction permits). The results of the questionnaire determine the level of storm water standards that must be applied to a proposed development or redevelopment project. Depending on the outcome, your project will either be subject to 'Standard Stormwater Requirements' or be subject to additional criteria called 'Priority Development Project Requirements'. Many aspects of project site design are dependent upon the storm water standards applied to a project.

Your responses to the questionnaire represent an initial assessment of the proposed project conditions and impacts. City staff has responsibility for making the final assessment after submission of the development application. If staff determines that the questionnaire was incorrectly filled out and is subject to more stringent storm water standards than initially assessed by you, this will result in the return of the development application as incomplete. In this case, please make the changes to the questionnaire and resubmit to the City.

If you are unsure about the meaning of a question or need help in determining how to respond to one or more of the questions, please seek assistance from Land Development Engineering staff.

A separate completed and signed questionnaire must be submitted for each new development application submission. Only one completed and signed questionnaire is required when multiple development applications for the same project are submitted concurrently. In addition to this questionnaire, you must also complete, sign and submit a Project Threat Assessment Form with construction permits for the project.

Please start by completing Step 1 and follow the instructions. When completed, sign the form at the end and submit this with your application to the city.

STEP 1 TO BE COMPLETED FOR ALL PROJECTS									
То	determine if your project is a priority development project, please answer the following questions:	YES	NO						
1.	Is your project LIMITED TO constructing new or retrofitting paved sidewalks, bicycle lanes or trails that meet the following criteria: (1) Designed and constructed to direct storm water runoff to adjacent vegetated areas, or other non-erodible permeable areas; OR (2) designed and constructed to be hydraulically disconnected from paved streets or roads; OR (3) designed and constructed with permeable pavements or surfaces in accordance with USEPA Green Streets guidance?								
2.	Is your project LIMITED TO retrofitting or redeveloping existing paved alleys, streets, or roads that are designed and constructed in accordance with the USEPA Green Streets guidance?								

If you answered "yes" to one or more of the above questions, then your project is NOT a priority development project and therefore is NOT subject to the storm water criteria required for priority development projects. **Go to step 4, mark the last box stating "my project does not meet PDP requirements" and complete applicant information.** 

If you answered "no" to both questions, then go to Step 2.



# STORM WATER STANDARDS QUESTIONNAIRE E-34

# **Development Services**

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STEP 2 TO BE COMPLETED FOR ALL NEW OR REDEVELOPMENT PROJECTS								
o determine if your project is a priority development project, please answer the following questions:								
1. Is your project a new development that creates 10,000 square feet or more of impervious surfaces collectively over the entire project site? This includes commercial, industrial, residential, mixed-use, and public development projects on public or private land.								
2. Is your project creating or replacing 5,000 square feet or more of impervious surface collectively over the entire project site on an existing site of 10,000 square feet or more of impervious surface? This includes commercial, industrial, residential, mixed-use, and public development projects on public or private land.								
3. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a restaurant? A restaurant is a facility that sells prepared foods and drinks for consumption, including stationary lunch counters and refreshment stands selling prepared foods and drinks for immediate consumption.								
4. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a hillside development project? A hillside development project includes development on any natural slope that is twenty-five percent or greater.								
5. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a parking lot. A parking lot is a land area or facility for the temporary parking or storage of motor vehicles used personally for business or for commerce.								
6. Is your project a new or redevelopment project that creates 5,000 square feet or more of impervious surface collectively over the entire project site and supports a street, road, highway freeway or driveway? A street, road, highway, freeway or driveway is any paved impervious surface used for the transportation of automobiles, trucks, motorcycles, and other vehicles.								
7. Is your project a new or redevelopment project that creates or replaces 2,500 square feet or more of impervious surface collectively over the entire site, and discharges directly to an Environmentally Sensitive Area (ESA)? "Discharging Directly to" includes flow that is conveyed overland a distance of 200 feet or less from the project to the ESA, or conveyed in a pipe or open channel any distance as an isolated flow from the project to the ESA (i.e. not commingles with flows from adjacent lands).*								
8. Is your project a new development that supports an automotive repair shop? An automotive repair shop is a facility that is categorized in any one of the following Standard Industrial Classification (SIC) codes: 5013, 5014, 5541, 7532-7534, or 7536-7539.								
9. Is your project a new development that supports a retail gasoline outlet (RGO)? This category includes RGO's that meet the following criteria: (a) 5,000 square feet or more or (b) a project Average Daily Traffic (ADT) of 100 or more vehicles per day.								
10. Is your project a new or redevelopment project that results in the disturbance of one or more acres of land and are expected to generate pollutants post construction?								
11. Is your project located within 200 feet of the Pacific Ocean and (1) creates 2,500 square feet or more of impervious surface or (2) increases impervious surface on the property by more than 10%?								

If you answered "yes" to one or more of the above questions, you ARE a priority development project and are therefore subject to implementing structural Best Management Practices (BMP's) in addition to implementing Standard Storm Water Requirements such as source control and low impact development BMP's. A Storm Water Management Plan (SWMP) must be submitted with your application(s) for development. Go to step 3 for redevelopment projects. For new projects, go to step 4 at the end of this questionnaire, check the "my project meets PDP requirements" box and complete applicant information.

If you answered "no" to all of the above questions, you ARE NOT a priority development project and are therefore subject to implementing only Standard Storm Water Requirements such as source control and low impact development BMP's required for all development projects. A Storm Water Management Plan (SWMP) is not required with your application(s) for development. Go to step 4 at the end of this questionnaire, check the "my project does not meet PDP requirements" box and complete applicant information.



Applicant Information and Signature Box

Address:

Applicant Name:

Applicant Signature:

# STORM WATER STANDARDS QUESTIONNAIRE E-34

# **Development Services**

Land Development Engineering

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# STEP 3 TO BE COMPLETED FOR REDEVELOPMENT PROJECTS THAT ARE PRIORITY DEVELOPEMENT PROJECTS ONLY Complete the questions below regarding your redevelopment project: NO Does the redevelopment project result in the creation or replacement of impervious surface in an amount of less than 50% of the surface area of the previously existing development? If you answered "yes," the structural BMP's required for Priority Development Projects apply only to the creation or replacement of impervious surface and not the entire development. Go to step 4, check the "my project meets PDP requirements" box and complete applicant information. If you answered "no," the structural BMP's required for Priority Development Projects apply to the entire development. Go to step 4, check the "my project meets PDP requirements" box and complete applicant information. STEP 4 CHECK THE APPROPRIATE BOX AND COMPLETE APPLICANT INFORMATION My project meets PRIORITY DEVELOPMENT PROJECT (PDP) requirements and must comply with additional stormwater criteria per the SUSMP and I understand I must prepare a Storm Water Management Plan for submittal at time of application. I understand flow control (hydromodification) requirements may apply to my project. Refer to SUSMP for details. My project does not meet PDP requirements and must only comply with STANDARD STORMWATER REQUIREMENTS per the SUSMP. As part of these requirements, I will incorporate low impact development strategies throughout my project.

This Box for City Use Only

Accessor's Parcel Number(s):

Applicant Title:

Date:

City Concurrence:	YES	NO
By:		
Date:		
Project ID:		

<sup>\*</sup> Environmentally Sensitive Areas include but are not limited to all Clean Water Act Section 303(d) impaired water bodies; areas designated as Areas of Special Biological Significance by the State Water Resources Control Board (Water Quality Control Plan for the San Diego Basin (1994) and amendments); water bodies designated with the RARE beneficial use by the State Water Resources Control Board (Water Quality Control Plan for the San Diego Basin (1994) and amendments); areas designated as preserves or their quivalent under the Multi Species Conservation Program within the Cities and County of San Diego; and any other equivalent environmentally sensitive areas which have been identified by the Copermittees.



# STORM WATER COMPLIANCE FORM TIER 1 CONSTRUCTION SWPPP E-29

# **Development Services**

**Land Development Engineering** 

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#### STORM WATER COMPLIANCE CERTIFICATE

- My project is not in a category of permit types exempt from the Construction SWPPP requirements
- My project is not located inside or within 200 feet of an environmentally sensitive area with a significant potential for contributing pollutants to nearby receiving waters by way of storm water runoff or non-storm water discharge(s).
- ✓ My project does not require a grading plan pursuant to the Carlsbad Grading Ordinance (Chapter 15.16 of the Carlsbad Municipal Code)
- My project will not result in 2,500 square feet or more of soils disturbance including any associated construction staging, stockpiling, pavement removal, equipment storage, refueling and maintenance areas that meets one or more of the additional following criteria:
  - located within 200 feet of an environmentally sensitive area or the Pacific Ocean; and/or,
  - disturbed area is located on a slope with a grade at or exceeding 5 horizontal to 1 vertical: and/or
  - disturbed area is located along or within 30 feet of a storm drain inlet, an open drainage channel or watercourse; and/or
  - construction will be initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT ALL OF THE ABOVE CHECKED STATEMENTS ARE TRUE AND CORRECT. I AM SUBMITTING FOR CITY APPROVAL A TIER 1 CONSTRUCTION SWPPP PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF CITY STANDARDS.

I UNDERSTAND AND ACKNOWLEDGE THAT I MUST: (1) IMPLEMENT BEST MANAGEMENT PRACTICES (BMPS) DURING CONSTRUCTION ACTIVITIES TO THE MAXIMUM EXTENT PRACTICABLE TO MINIMIZE THE MOBILIZATION OF POLLUTANTS SUCH AS SEDIMENT AND TO MINIMIZE THE EXPOSURE OF STORM WATER TO CONSTRUCTION RELATED POLLUTANTS; AND, (2) ADHERE TO, AND AT ALL TIMES, COMPLY WITH THIS CITY APPROVED TIER 1 CONSTRUCTION SWPPP THROUGHOUT THE DURATION OF THE CONSTRUCTION ACTIVITIES UNTIL THE CONSTRUCTION WORK IS COMPLETE AND APPROVED BY THE CITY OF CARLSBAD.

OWNER(S)/OWNER'S AGENT NAME (PRINT)	
OWNER(S)/OWNER'S AGENT NAME (SIGNATURE)	DATE

#### STORM WATER POLLUTION PREVENTION NOTES

- 1. ALL NECESSARY EQUIPMENT AND MATERIALS SHALL BE AVAILABLE ON SITE TO FACILITATE RAPID INSTALLATION OF EROSION AND SEDIMENT CONTROL BMPS WHEN RAIN IS EMINENT.
- THE OWNER/CONTRACTOR SHALL RESTORE ALL EROSION CONTROL DEVICES TO WORKING ORDER TO THE SATISFACTION OF THE CITY ENGINEER AFTER EACH RUN-OFF PRODUCING RAINFALL.
- 3. THE OWNER/CONTRACTOR SHALL INSTALL ADDITIONAL EROSION CONTROL MEASURES AS MAY BE REQUIRED BY THE CITY ENGINEERING OR BUILDING INSPECTOR DUE TO UNCOMPLETED GRADING OPERATIONS OR UNFORESEEN CIRCUMSTANCES WHICH MAY ARISE.
- 4. ALL REMOVABLE PROTECTIVE DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FIVE (5) DAY RAIN PROBABILITY FORECAST EXCEEDS FORTY PERCENT (40%). SILT AND OTHER DEBRIS SHALL BE REMOVED AFTER EACH RAINFALL.
- 5. ALL GRAVEL BAGS SHALL BE BURLAP TYPE WITH 3/4 INCH MINIMUM AGGREGATE.
- 6. ADEQUATE EROSION AND SEDIMENT CONTROL AND PERIMETER PROTECTION BEST MANAGEMENT PRACTICE MEASURES MUST BE INSTALLED AND MAINTAINED.

#### SPECIAL NOTES

PROJECT INFORMATION
Site Address:
Assessor's Parcel Number:
Project ID:
Construction Permit No.:
Estimated Construction Start Date
Project Duration Months
Emergency Contact:
Name:
24 hour Phone:
Perceived Threat to Storm Water Quality
Medium
Low
If medium box is checked, must attach a site plan

For City Use Only

of proposed structural BMPs

CITY OF CARLSBAD STANDARD TIER 1 SWPPP
Approved By:
Date:

	E	Erosion Control BMPs Sediment Control BMPs Control BMPs							Sediment Control BMPs								N Ma	Waste Management and Materials Pollution Control BMPs										
Best Management Practice (BMP) Description →	Geotextiles & Mats	Wood Mulching	Earth Dikes and Drainage Swales	Slope Drains		Silt Fence	Sediment Trap	Check Dam	Fiber Rolls	Gravel Bag Berm	Street Sweeping and Vacuuming	Sandbag Barrier	Storm Drain Inlet Protection	Stabilized Construction Ingress/Egress	Stabilized Construction Roadway		Water Conservation Practices	Paving and Grinding Operations	Potable Water/Irrigation	Vehicle and Equipment Cleaning	Material Delivery and Storage	Material Use	Stockpile Management	Spill Prevention and	Solid Waste Management	Hazardous Waste Management	Concrete Waste	ואמוומתפווויפווי
CASQA Designation →  Construction Activity	EC-7	EC-8	EC-9	EC-11		SE-1	SE-3	SE-4	SE-5	SE-6	SE-7	SE-8	SE-10	TR-1	TR-2		NS-1	NS-3	NS-7	NS-8	WM-1	WM-2	WM-3	WM-4	WM-5	WM-6	WM-8	
Grading/Soil Disturbance Trenching/Excavation Stockpiling Drilling/Boring Concrete/Asphalt Saw cutting Concrete flatwork Paving Conduit/Pipe Installation Stucco/Mortar Work Waste Disposal Staging/Lay Down Area Equipment Maintenance and Fueling Hazardous Substance Use/Storage Dewatering Site Access Across Dirt Other (list):																												
					H								+ +															H

Instructions: Begin by reviewing the list of construction activities and checking the box to the left of any activity that will occur during the proposed construction. Add any other activity descriptions in the blank activity description boxes provided for that purpose and place a check in the box immediately to the left of the added activity description. For each activity described, pick one or more best management practices (BMPs) from the list located along the top of the form. Then place an X in the box at the place where the activity row intersects with the BMP column. Do this for each activity that was checked off and for each of the selected BMPs selected from the list. For Example – If the project includes site access across dirt, then check the box to the left of "Site Access Across Dirt". Then review the list for something that applies such as "Stabilized Construction Ingress/Egress" under Tracking Control. Follow along the "Site Access Across Dirt" row until you get to the "Stabilized Construction Ingress/Egress" column and place an X in the box where the two meet. As another example say the project included a stockpile that you intend to cover with a plastic sheet. Since plastic sheeting is not on the list of BMPs, then write in "Cover with Plastic" in the blank column under the heading Erosion Control BMPs. Then place an X in the box where the "Stockpiling" row intersects the new "Cover with Plastic" column.

To learn more about what each BMP description means, you may wish to review the <u>BMP Reference Handout</u> prepared to assist applicants in the selection of appropriate Best Management Practice measures. The reference also explains the California Stormwater Quality Association (CASQA) designation and how to apply the various selected BMPs to a project.